

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Donald B. Eidson, et al.

Application No.: 09/602,690

Filed: June 23, 2000

For: **RATE N/N SYSTEMATIC, RECURSIVE  
CONVOLUTIONAL ENCODER AND  
CORRESPONDING DECODER**

Art Unit: 2734

Examiner: Unassigned

1c903 U.S. PTO  
09/887877  
06/21/01

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11/30/01  
gjc

**SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicant hereby submits, without admission of prior art effect thereof, the documents listed on the accompanying Form PTO-1449 pursuant to the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Applicant has listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

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**CERTIFICATE OF MAILING**  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

June 15, 2001  
Date of Deposit

Maritza O'Neill

Name of Person Mailing Paper

Signature of Person Mailing Paper

This Information Disclosure Statement is being filed within three months of the U.S. filing date or before the mailing date of a first Office Action on the merits, therefore no statement under 37 C.F.R. § 1.97(e) or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3038.

Respectfully submitted,

Date: June 15, 2001



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LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S  
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DO/ NO.  
01827.0037.00US00SERIAL NO.  
09/602,690APPLICANT:  
Donald B. Eidson, et al.FILING DATE:  
June 23, 2000GROUP:  
2734303 U.S. PTO  
09/887877

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
			None			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
			None			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AA	Benedetto, S. and Divsalar, D., <i>Serial Concatenated Trellis Coded Modulation with Rate-1 Inner Code</i> ; International Courses for Telecom and Semiconductor Professionals, Course 909 Turbo Codes: Analysis, Design, Iterative Decoding and Applications, October 1999, pages 324-339.
	AB	Divsalar, D., et al., <i>Serial Turbo Trellis Coded Modulation with Rate-1 Inner Code</i> ; IEEE, June 2000, page 194.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant